

## FINGERPRINT ACQUISITION ASSEMBLY USING PRISM AND CAMERA

## ABSTRACT OF THE DISCLOSURE

- 5        A fingerprint acquisition assembly (110) includes a camera (205) for capturing an electronic image at a first focal range. An optical interface such as prism (207) or lens and mirror assembly (501,503) is used to provide a macro image to the camera (205) at a second focal range.
- 10    The camera (205) is pivotable within the acquisition assembly (110) for capturing an image of a fingerprint in a second focal range though the prism (209) enabling the image to be easily transmitted to another location for authentication.